





# 2012 Central Valley Flood Protection Plan Draft Program Environmental Impact Report



**PUBLIC SAFETY** 

**ENVIRONMENTAL STEWARDSHIP** 

**ECONOMIC STABILITY** 



### Proposed Program (SSIA)

- Physical elements
  - **Regional Improvements** 
    - Urban
    - Small Community
    - Rural-Agricultural
  - System Improvements

**PUBLIC SAFETY** 



- Ecosystem restoration opportunities integrated
- Policies, guidance, and implementation strategies







#### **Alternatives Considered**

- State Systemwide Investment Approach Alternative
- No-Project Alternative—Continued Operations Scenario
- No-Project Alternative—No Additional Activities Scenario
- Modified State Systemwide Investment Approach
- Achieve SPFC Design Flow Capacities Alternative
- Achieve SPFC Design Flow Capacities with Strict ETL Compliance Alternative
- Protect High-Risk Communities Alternative
- Enhance Flood System Capacity Alternative









**PUBLIC SAFETY** 

## Categories and Impacts

- 20 Resource Categories
  - Degrees of Impacts Remaining after Mitigation
    - Less than Significant
    - Potentially Significant and Unavoidable
    - Significant and Unavoidable
  - Beneficial Effects





#### Categories with Potentially Significant or Significant Impacts

Resource Categories with Impacts that could be potentially significant or significant and unavoidable after mitigation

- Agricultural and Forestry Resources
- Air Quality
- Biological Resources Aquatic, and Terrestrial
- Cultural Resources,
- Geology, Soils, and Seismicity
- Transportation and Traffic, and
- Land Use and Planning







#### **Beneficial Effects**

By reducing flood risk, the proposed program would have a number of beneficial effect s on these resource categories:

- Biological Resources Aquatic
- Biological Resources Terrestrial
- Hydrology
- Geology, Soils, and Seismicity
- Utilities and Service Systems



**ECONOMIC STABILITY** 





ENVIRONMENTAL STEWARDSHIP





#### **Comment Process**

Mary Ann Hadden, Staff Environmental Scientist

DWR, DFM

c/o MWH

3321 Power Inn Road, Suite 300

Sacramento, CA 95826(196) 574-1431

DPEIRcomments@water.ca.gov

http://www.water.ca.gov/cvfmp/documents.cfm







